

Preventive Maintenance Intervals

The following are special maintenance instructions and recommended intervals for servicing of the listed components during periodic vehicle inspections. Normal intervals for inspections are:

- 3,000 miles for gasoline vehicles used in urbanized areas,
- 4,000 miles for gasoline vehicles used in non-urbanized areas,
- 4,000 miles for small diesel vehicles,
- 6,000 miles for medium-to-heavy diesel buses.

Mileage intervals may vary from those noted in this section according to local practices or manufacturers recommendations.

Typically, Schedule A is the level of preventive maintenance performed every 3,000 to 4,000 miles for gas and small diesel, 6,000 for medium/heavy duty buses. Schedule B tasks are performed every 8,000 to 12,000 miles depending on the specific fleet experience and manufacturer requirements. Schedule C maintenance is much more intensive and is only required every 24,000 to 36,000 miles. Schedule B includes Schedule A level tasks, and Schedule C includes both Schedule A and Schedule B level tasks.

A checklist is completed for each scheduled interval. The three scheduled PM levels incorporate some or all of the following tasks:

A Level Inspection

3,000 - 4,000 Miles or Two Months (whichever comes first)

- Check tire tread and pressure
- Check wheel rims for cracks
- Check lug nuts for tightness
- Check for oil and water leaks and belt condition
- Check brakes including master cylinder fluid level
- Check exhaust system
- Check seat-belts
- Check customer seats
- Inspect brakes (pull wheels at Schedule B)
- Change engine oil
- Change oil filter
- Inspect air filter
- Inspect spark plug wires
- Inspect belts and hoses
- Inspect rear axle differential oil (change as needed, generally during Schedule

C Level Inspection)

- Check mobility aid securement and restraint systems. Make sure that all parts are for the system in use
- Check and cycle mobility aid lift
- Check windshield wipers and fluid
- Check all interior and exterior mirrors
- Check all exterior lights
- Headlights (high and low beams)
- Back-up lights and alarm
- Tail lights
- Stop lights
- License plate light and plate tail light
- Turn signals
- Hazard warning lights
- Dashboard lights
- Interior lights
- Check radio
- Check fare box

B Level Inspection

8,000 – 12,000 Miles or Six Months (whichever comes first)

All of “A” plus:

- Steam-clean engine area (as needed)
- Check steering wheel for play
- Check parking brake
- Check for any abnormal noise or vibration, both internal and external
- Check brake and acceleration pedals
- Check sun visor
- Check horn
- Check signs (signs required by USDOT or Local requirements such as “No Smoking” etc.)
- Check all window glass, door glass, and window operation
- Check power steering fluid level
- Check transmission fluid level
- Check batteries
- Check antifreeze and condition
- Check exterior for body damage and condition of paint, lettering, decals, and molding
- Check air filter
- Check shock absorbers and springs
- Check wheel bearings

- Check fuel tank condition
- Check alternator mountings for tightness
- Check A/C system
- Rotate tires

C Level Inspection

24,000 – 36,000 Miles or Twelve Months (whichever comes first)

All of 'B' plus:

- Detailed Frame and Body checks (Schedule C unless manufacturer requires more frequent) including bolts/nuts, rivets, and welds.
- Pull all wheels, measure and inspect brake drums, rotors, brake pads, and calipers
- Change rear axle differential fluid
- Change fuel filter
- Change air filter